



Application Number

SEARCH

IDS Flag Clearance for Application

10683764

IDS  
Information

| Content | Mailroom Date | Entry Number | IDS Review                          | Reviewer                       |
|---------|---------------|--------------|-------------------------------------|--------------------------------|
| M844    | 01-21-2004    | 11           | <input checked="" type="checkbox"/> | 03-02-2004 08:18:18 pwilliams4 |

UPDATE

 3/2/06

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L1    | 221  | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or POE or Ethomeen or Ethoquad or Adogen or alamine or armeen or cocoamine or dehymin or farmin or genamin or jet adj amine or kemamine or noram) and (427/457-486.ccls. or 361/225-227.ccls.)                           | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:20 |
| L2    | 109  | 1 and (wood\$2 or board or cellulos\$2 or lignocellulos\$2 or paper or cardboard)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:08 |
| L3    | 66   | 2 and (conductivit\$3 or conduction or static)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 11:55 |
| L4    | 532  | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or POE or Ethomeen or Ethoquad or Adogen or alamine or armeen or cocoamine or dehymin or farmin or genamin or jet adj amine or kemamine or noram) and (427/421.1-427.7,439,440,429,248.1,254,255.24,255.6,569,551.ccls.) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:08 |
| L5    | 240  | 4 and (wood\$2 or board or cellulos\$2 or lignocellulos\$2 or paper or cardboard) not 3  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:19 |
| L6    | 139  | 5 and (powder or particle or particulate)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:17 |
| L7    | 7    | 6 not (PO or POE)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:13 |
| L8    | 42   | 6 and amine not 7  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:13 |
| L9    | 372  | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or POE or Ethomeen or Ethoquad or Adogen or alamine or armeen or cocoamine or dehymin or farmin or genamin or jet adj amine or kemamine or noram) and (427/180-203.ccls.) not 3 not 8                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:17 |
| L10   | 186  | 9 and (wood\$2 or board or cellulos\$2 or lignocellulos\$2 or paper or cardboard)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/03/09 12:17 |

## EAST Search History

|     |     |  |                              |    |    |                  |
|-----|-----|--|------------------------------|----|----|------------------|
| L11 | 155 | 10 and (powder or particle or particulate)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/03/09 12:17 |
| L12 | 3   | 11 not (PO or POE)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/03/09 12:18 |
| L13 | 861 | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or Ethomeen or Ethoquad or Adogen or alamine or armeen or cocoamine or dehymin or farmin or genamin or jet adj amine or kemamine or noram) and (wood\$2 or cellulos\$2 or lignocellulos\$2 or paper or cardboard or MDF or fiberboard or fibreboard) and (conductiv\$3 or conducting or static) and (coat\$3 or film or layer)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/03/09 12:24 |
| L14 | 165 | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or Ethomeen or Ethoquad or Adogen or alamine or armeen or cocoamine or dehymin or farmin or genamin or jet adj amine or kemamine or noram) and (wood\$2 or cellulos\$2 or lignocellulos\$2 or paper or cardboard or MDF or fiberboard or fibreboard) and ((conductiv\$3 or conducting or static) with (increas\$3 or raise or raising or improving or improvement or improve or enhanc\$3)) and (coat\$3 or film or layer) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/03/09 12:31 |
| L15 | 163 | 14 not 3 not 8 not 12  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/03/09 12:30 |
| L16 | 103 | 15 not laundry not hair  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/03/09 12:30 |
| L17 | 0   | 16 and (co adj coalkylamine or cocoalkylamine)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/03/09 12:31 |

## EAST Search History

|     |     |  |                                    |    |    |                  |
|-----|-----|--|------------------------------------|----|----|------------------|
| L18 | 0   | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or Ethomeen or Ethoquad or Adogen or alamine or armeen or cocoamine or dehymin or farmin or genamin or jet adj amine or kemamine or noram) and (wood\$2 or cellulos\$2 or lignocellulos\$2 or paper or cardboard or MDF or fiberboard or fibreboard) and ((conductiv\$3 or conducting or static) with (increas\$3 or raise or raising or improving or improvement or improve or enhanc\$3)) and (coat\$3 or film or layer) | EPO; JPO; DERWENT                  | OR | ON | 2006/03/09 12:32 |
| L19 | 0   | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or Ethomeen or Ethoquad ) and (wood\$2 or cellulos\$2 or lignocellulos\$2 or paper or cardboard or MDF or fiberboard or fibreboard) and (conductiv\$3 or conducting or static) and (coat\$3 or film or layer)  | EPO; JPO; DERWENT                  | OR | ON | 2006/03/09 12:33 |
| L20 | 0   | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or Ethomeen or Ethoquad ) and (wood\$2 or cellulos\$2 or lignocellulos\$2 or paper or cardboard or MDF or fiberboard or fibreboard) and (coat\$3 or film or layer)   | EPO; JPO; DERWENT                  | OR | ON | 2006/03/09 12:33 |
| L21 | 1   | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine or Ethomeen or Ethoquad ) and electrostatic\$4   | EPO; JPO; DERWENT                  | OR | ON | 2006/03/09 12:34 |
| L22 | 0   | Hardesty-Jon.IN.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 12:34 |
| L23 | 482 | Hardesty.IN.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 12:34 |
| L24 | 0   | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine ) and 23   | EPO; JPO; DERWENT                  | OR | ON | 2006/03/09 12:35 |
| L25 | 1   | (cocoalkylamine or co adj coalkylamine or coco adj alkylamine ) and 23   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 12:35 |

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 61788-46-3 REGISTRY \*  
\* Use of this CAS Registry Number alone as a search term in other STN files may  
result in incomplete search results. For additional information, enter HELP  
RN\* at an online arrow prompt (=>).  
ED Entered STN: 16 Nov 1984  
CN Amines, coco alkyl (CA INDEX NAME)  
OTHER NAMES:  
CN (Coconut oil alkyl)amine  
CN Adogen 160  
CN Adogen 160D  
CN Alamine 21  
CN Alamine 21D  
CN Armeen C  
CN Armeen CD  
CN **Coco alkyl amines**  
CN Cocoamine  
CN Dehymin DK  
CN Farmin CS  
CN Genamin CC 100  
CN Genamin CC 100D  
CN Jet Amine PCD  
CN Kemamine P 650  
CN Kemamine P 650D  
CN Noram C  
CN Prime  
DR 745822-74-6, 8034-99-9, 8035-00-5, 174593-28-3, 37334-76-2, 39281-05-5,  
39444-39-8  
MF Unspecified  
CI COM, MAN, CTS  
LC STN Files: AQUIRE, BIOSIS, CA, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHEM,  
IFICDB, IFIPAT, IFIUDB, TOXCENTER, TULSA, ULIDAT, USPATFULL  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

STRUCTURE DIAGRAM IS NOT AVAILABLE